

CLAIMS

1. A tool cotter retaining device for a percussive demolition apparatus, in which the tool (25) mounted in a body of the apparatus is retained by a transverse cotter (29) engaged in a notch (26) of the tool, the cotter being engaged in a bore (27) of the body, wherein the zone of the body comprising the bore (27) for the engagement of the cotter (29) is fitted with a covering ferrule (30), this ferrule (30) being arranged to occupy a first position in which it at least partially closes off the bore (27) and a second position in which the bore (27) is uncovered, to allow the cotter (29) to be inserted or removed.
2. The device as claimed in claim 1, wherein the ferrule (30) is made of a material with a high elastic limit.
3. The device as claimed in claim 1, wherein the ferrule (30) is made of spring steel.
4. The device as claimed in one of claims 1 to 3, wherein the body of the apparatus comprises a peripheral groove (28), into which the bore (27) of the cotter (29) opens, and which serves for the positioning and guidance of the ferrule (30) on the body.
5. The device as claimed in one of claims 1 to 3, wherein the body of the apparatus comprises raised elements, such as ribs or pins serving to guide the ferrule.
6. The device as claimed in one of claims 1 to 5, wherein the ferrule is of cylindrical shape and consists of a cylinder closed on itself in which an opening is made with a diameter at least equal

to the diameter of the bore of the body designed for the cotter to pass through.

7. The device as claimed in one of claims 1 to 5, wherein the ferrule (30) is of generally cylindrical shape and consists of a split ring.
8. The device as claimed in claim 7, wherein the ferrule (30) comprises a finger (32), turned on its inner face, designed to engage in a recess (33) of the body, to lock the ferrule in position covering the bore (27) of the body designed for the cotter (29) to pass through.